

**PAULA L. KNUDSON
VITA
June, 2002**

ADDRESS:

Office: The University of Texas Health Science Center at Houston
 (UTHSCH)

PROFESSIONAL INTERESTS:

Biomedical research ethics - animal and human experimentation.

EXPERIENCE:

1977-present	Executive Coordinator Committee for the Protection of Human Subjects, UTHSCH
1985-present	Executive Coordinator, Animal Welfare Committee, UTHSCH
1987-1995	Executive Coordinator, Biohazard Committee, UTHSCH
1990-1998	Executive Coordinator, Radioactive Drug Research Committee, UTHSCH
1990-1998	Executive Coordinator, Infectious Disease Committee
1995-present	Executive Coordinator, Office of Ethnic Diversity in Research
1990-present	Research Officer, Memorial Hermann Hospital

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COMMITTEE AND BOARD MEMBERSHIPS

Member, Board of Directors, PRIM&R (Public Responsibility in
Medicine and Research), Boston, MA
1983-present

Member, Professional Advisory Board, Pastoral Care
and Education, Hermann Hospital, Houston
1984 - 1995

Member, Scientific Review Committee, University
Clinical Research Center, UT Medical School
1985–present

Member, Technology Assessment Committee, UTHSCH-
Hermann Hospital
1991-98

Member, Board of Directors, Omega House (AIDS hospice)
Houston
1988 – 1997

Member, Task Force on AIDS Patients and Long-term Care
Facilities, Houston
1988-1989

Member, IRB, Affiliated Systems, Houston
1989 - 1994

Member, IRB, University of St. Thomas, Houston
1990 – 1994

Chair, IRB, Houston Clinical Research Center
1990-present

Member, ARCH (Aids Research Consortium, Houston)
1992-93

Member, IRB, Harris County Mental Health and Retardation Association
1992-1994

Member, Ryan White Planning Council, Harris County
1993-95

Member, Board of Directors, Audette Center
1993-97

Member, Board of Directors, Montrose Clinic
1995 –2000

Member, Research Committee, Houston Area Women's Center
1997-present

Member, Research Committee, Houston Alzheimer's Association
1998 - present

Consultant, Department of Energy, Human Subjects Program
1995-present

PROGRAM DEVELOPMENT

"Ethical, Legal and Regulatory Dilemmas in Research with Human Subjects",
UTHSCH co-sponsored with PRIM&R, two day national meeting, Houston, April 1982.

"Radiation Risk to the Normal Research Subject", UTHSCH,
Houston, July 1982 (one day regional meeting).

"Social Science Research and the IRB", UT School of Public Health, Houston, Sept.
1982 (one day local meeting).

"Medical Devices and the Technological Revolution", UTHSCH, Houston, May
1983 (one day national meeting).

"The Pursuit of Knowledge: Rules, Roles and Relationships", UTHSCH co-
sponsored with King's College, London, England – Jan. 1985 (one day national
meeting in Houston); April 1985 (one day national meeting in London).

"Perspectives on Clinical Trials: In Search of the Elegant Study", UTHSCH,
Houston, Dec. 1985 (one day national meeting).

"Anniversary Colloquium: 20 Years of Mandated Protection for Human Subjects",
UTHSCH co-sponsored with PRIM&R, Houston, Feb. 1986 (two day national
meeting).

"People as Products: Altruistic vs. Commercial Motives in the Use of Body Parts
and Processes", UTHSCH, Houston, Feb. 1988 (two day national meeting).

"Dilemmas in Rodent Research: Scientific, Regulatory, Ethical Perspectives",
UTHSCH cosponsored with NIH/OPRR, Dec. 1991 (two day national meeting).

"Geriatric Research as an Ethical Mandate: Politics, Policy and Problems",
UTHSCH co-sponsored with NIH/ OPRR and PVA and M, Nov. 1992 (two day
national meeting).

"Dilemmas in Pediatric Research", UTHSCH sponsored conference, Feb. 1993
(two day national meeting).

"Emerging and Re-emerging Diseases", UTHSCH sponsored conference, May
1996 (one day national meeting).

"Ethics of Occupational Health Research, UTHHSC sponsored conference, Oct.
1999 (two day national meeting).

"Privacy and Confidentiality in Biomedical and Behavioral Research", UTHHSC
sponsored conference, Feb. 2000 (two day national meeting).

"Placebo in Mental Health Research", UTHHSC sponsored conference, April 2000
(two day national meeting).

PRESENTATIONS

UT School of Nursing Graduate Program - classes in study design and human
subject methodology - 1985 - present

UT School of Public Health - classes in study design and human subject
methodology - 1985 - present

UT School of Allied Health - classes in study design
and human subject methodology - 1986 -1990

UT Dental Branch - classes in study design and human subject methodology -
1992 - present

University of Houston, University Park Campus, "Institutional Review Boards",
part of the graduate course, "Biomedical Research Ethics" - 1984 -1990

PRIM&R conferences in Boston, two workshops each conference semi-annually:
issues of compliance, problem solving for IRBS, the role of the IRB/IACUC
administrator, orientation/education of members, waiver of consent, and issues in
student research. 1984 - present

Annual Hermann Hospital Collaborative Nursing Research Conference, "Human
Subjects and Nursing Research" 1985 and 1986

Kelsey-Seybold Foundation, Houston - "The History of IRBS" 1987

Institute for Health Policy, UTSPH, invited testimony Hearing on Technological Extension of Life in AIDS Patients, 1988

Presentation - Office of Research on Women's Health, NIH - Scientific Meeting on Recruitment and Retention of Women in Clinical Studies, "Investigator and Institutional Issues in the Recruitment and Retention of subjects in Clinical Studies" 1993

Presentation - NIH/FDA Conference on Consent Problems with Unconscious Patients, IRB issues, January 1995

Presentation - 6th Biennial Symposium on Cancer, Minorities, and the Medically Underserved, IRBs and Minority Outreach Programs, April, 1997

Presentation - National Action Plan on Breast Cancer "Tissue Banking, Informed Consent and IRBS" - June, 1998

Presentation - NIH/FDA Conference "Culture and Community: Consultation and Communication in Research" August 1997.

Presentation - FDA Conference 'Waiver of Informed Consent in Emergency Research: Implementation Issues" September 1997

Presentation - American Heart Association Conference Stroke and Cerebral Circulation - February 1998

Presentation - IX Foro Nacional de Investigación en Salud - Cocoyoc, Mexico - September 2000

Presentation – Ethics Committees and Protection of Human Subjects in International Research – Bangkok, Thailand – February, 2002

Presentation – Ethics Committees and Protection of Human Subjects in International Research – Accra, Ghana – March, 2002

ADVISORY AND CONSULTING ACTIVITIES

City of Houston Health Department
University of Missouri- Health Science Center
Affiliated Systems Corporation, Houston
Kelsey-Seybold Foundation, Houston
State University of New York @ Stony Brook
Omega House, Houston
University of St. Thomas, Houston

Houston Clinical Research Network
AIDS Alliance of Houston
Mental Health and Mental Retardation Administration, Harris County
U.S. Department of Energy
Mountain States Tumor Institute, Boise, ID
University of Illinois Health Science Center, Chicago
St. Jude's Children's Hospital, Memphis, TN
Moore County Hospital, Pinehurst, NC
St. Louis University, St. Louis, MO
Christus St. Joseph Hospital, Houston, TX
National Institutes of Health – teaching research ethics in Thailand and Ghana
Food & Drug Administration Dermatology & Ophthalmology Advisory Committees
North Shore-Long Island Jewish Hospital System

HONORS

Recipient of the John P McGovern Award for Excellence in the Field of Medical Communication – January, 2002

SPONSORED PROJECTS

Grant application - Hermann Hospital Trust -
for Omega House, funded, : 1987 and 1989.

Grant application - State of Texas Health and Human Services - for Omega House,
funded, 1987 - renewed each year since.

Grant application - Junior League of Houston – for Omega House, funded,
1988.

Grant application - Designers and Interior Furnishings Foundation (DIFFA,
Houston), for Omega House, funded, – 1989.

Grant application, Health Resource Service Administration (HRSA) - for Omega
House, funded, for re-modeling of new facility 1991.

Grant application, Fogarty International – to create a conference dedicated to issues
in international research – pending

PUBLICATIONS

Reiser, SJ, Knudson, P: Protecting Research Subjects After Consent: The Case for
the Research Intermediary IRB: A Review of Human Subjects Research March-
April,, 1993.

Tyson, JE, Knudson, PL: Views of Neonatologists and Parents on Consent for Clinical Trials. Lancet 2000; 356: 2026.

Knudson, P: Ethical Principles in Human Subject Research: Ethical Principles, Archives of Medical Research 32 (2001) 473-474.

Knudson, P: Ethical Principles in Human Subject Research: Informed Consent To Participate in Research, Archives of Medical Research 33 (2002) 88-89.